# Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

 PE	JE.	<b>VED</b>
APA		1997,

Mo of Copies rec'd

In the Matter of	)	Dine of Secretary	on
Managa Saha Bakhia Sanitahad	)	CC Dealest No. 06 262	
Usage of the Public Switched	)	CC Docket No. 96-263	
Network by Information Service and Internet	)		
Access Providers	)		

#### REPLY COMMENTS

BellSouth Corporation and BellSouth Telecommunications, Inc. ("BellSouth") hereby submit their Reply Comments to the comments filed in response to the Commission's Notice of Inquiry ("NOI") concerning the actions the Commission should take regarding information services and Internet providers interstate use of the public switched network.

The core issue confronted in the Commission's NOI is the identification of the steps the Commission should take that would encourage and facilitate the development of high speed voice and data telecommunications networks. A fundamental concern expressed by the Commission and echoed by many parties in their comments is that the actions ultimately taken must be constructed so as not to chill the development of Internet and other information services that use the telecommunications network.

In the Matter of Access Charge Reform, Price Cap Performance Review for Local Exchange Carriers, Transport Rate Structure and Pricing, Usage of the Public Switched Network by Information Service and Internet Access Providers, CC Docket No. 96-262, CC Docket No. 94-1, CC Docket No. 91-213, CC Docket No. 96-263, FCC 94-488, Notice of Proposed Rulemaking, Third Report and Order and Notice of Inquiry, released December 24, 1996 (hereinafter "NOI").

BellSouth April 23, 1997

BellSouth shares the Commission's objective and vision of a state of the art, high speed voice and data telecommunications network that can support and foster the growth of new and innovative information applications. To achieve the objective, however, will require a commitment to a new regulatory framework that will create an environment which will encourage investment and innovation.

As BellSouth pointed out in its Comments, the question is not merely whether or not access charges, as presently constructed, should apply. A far greater range of policies are implicated. In its Comments, BellSouth has presented an approach that, if implemented, would alleviate the congestion on the public switched voice network through the creation of a high speed switched data transport service based on a network access server. This network-based solution would provide Internet and other information service providers a means of access to their subscribers that would have the same ubiquity they currently obtain from the public switched voice network.

There are, nevertheless, regulatory hurdles to be overcome before such a network-based solution can be implemented. The network architecture would involve protocol conversion. The Commission's current rules regarding the manner in which local exchange carriers such as BellSouth may provide protocol conversion effectively insure that the arrangement would be unacceptable in the marketplace because the complexity and cost of the arrangement would be increased. Thus, the Commission should address eliminating the regulatory barriers that inhibit the successful introduction of arrangements such as that suggested by BellSouth.

Regardless of whether one supports BellSouth's proposal, it is readily apparent that the time has come for the Commission to act and establish an interstate solution to an interstate

BellSouth April 23, 1997

problem. Under the current rules, enhanced service providers ("ESPs") are exempt from paying interstate access charges for the use that they make of exchange access facilities to originate and terminate interstate traffic. While the exemption allows ESPs to use local exchange services to originate and terminate interstate traffic, the exemption is a "rate" exemption; the exemption does not, nor could it change the underlying jurisdiction of the traffic.<sup>2</sup>

Nevertheless, it now appears that the interstate access charge exemption is being misconstrued. In their joint comments, Bell Atlantic and NYNEX state that some competitive local exchange carriers claim that traffic terminating at an ESP location is subject to reciprocal compensation. Bell Atlantic and NYNEX correctly point out that reciprocal compensation only applies to the transport and termination of local traffic, not interstate interexchange traffic such as the originating and terminating traffic that is subject to the Commission's interstate access charge exemption. This confusion can and should be corrected by the Commission. A rulemaking proceeding that would establish an interstate access solution would assure similar problems do not arise in the future.

#### **CONCLUSION**

Thus, it is clear that the status quo is no longer acceptable. The status quo does not form a solid foundation for the development of innovative advanced information services. The status quo

The jurisdiction of telecommunications traffic is determined by the nature of the traffic on an end-to-end basis, not the physical location of the facilities used to carry the traffic. See e.g., National Ass'n of Regulatory Utility Commissioners v. FCC, 746 F. 2d 1492 (D.C. Cir. 1984). There can be little dispute that the majority of Internet traffic, for example, is jurisdictionally interstate.

will not achieve a quality, high speed data and voice network. Public policy demands clear and decisive leadership by the Commission and the first step is for the Commission to begin a rulemaking proceeding.

Respectfully submitted,

BELLSOUTH CORPORATION
BELLSOUTH TELECOMMUNICATIONS, INC.

By:

M. Robert Sutherland Richard M. Sbaratta

Their Attorneys

Suite 1700 1155 Peachtree Street, N. E. Atlanta, Georgia 30309-3610 (404) 249-3386

Date: April 23, 1997

## **CERTIFICATE OF SERVICE**

I hereby certify that I have this 23rd day of April, 1997 served the following parties to this action with a copy of the foregoing REPLY COMMENTS by placing a true and correct copy of the same in the United States Mail, postage prepaid, addressed to the parties listed on the attached service list.

Juanita H. Lee

### **SERVICE LIST CC DOCKET NO. 96-263**

Stephen L. Goodman
David E. Colton
Northern Telecom, Inc.
Halprin, Temple, Goodman & Sugrue
1100 New York Avenue, N.W.
Suite 650, East Tower
Washington, D.C. 20005

John G. Lamb, Jr. Northern Telecom Inc. 2100 Lakeside Boulevard Richardson, Texas 75081-1599

Marlin D. Ard Jeffrey B. Thomas Pacific Telesis Group 140 New Montgomery Street, Rm. 1529 San Francisco, California 94105 Margaret E. Garber Pacific Telesis Group 1275 Pennsylvania Avenue, N. W. Washington, DC 20004

Scott J. Rubin, Esq.
Pennsylvania Internet Service Providers
3 Lost Creek Drive
Selinsgrove, PA 17870-9357

Margot Smiley Humphrey Koteen & Naftalin, LLP 1150 Connecticut Avenue, NW Suite 100 Washington, DC 20036

David Cosson
L. Marie Guillory
NTCA
2626 Pennsylvania Avenue, N. W.
Washington, DC 20037

Lisa M. Zaina Kenneth Johnson OPASTCO 21 Dupont Circle NW Suite 700 Washington, DC 20036

Diane Iglesias
Southern New England Telephone Company
Assistant Vice President
Regulatory Affairs and Public Policy
227 Church Street
New Haven, CT 06510

David R. Bender, Ph.D., Executive Director John H. Crosby IV, Director, Government Relations Special Libraries Association 1700 18th Street, N.W. Washington, DC 20009-2514 Leon M. Kestenbaum Jay C Keithley H. Richard Juhnke Sprint Corporation 1850 M Street, N. W., 11th Floor Washington, DC 20036

Randall R. Zach Senior Financial Consultant TCA, Inc.-Telecommunications Consultants 3617 Betty Drive, Suite I Colorado Springs, CO 80917

Linda A. Legier Topp 13806 Farmstead Way Chester, VA 23831

Hal R. Varian, Dean University of California, Berkeley School of Information Management and Systems 102 South Hall #4600 Berkely, California 94720-4600

Mary McDermott Linda Kent Keith Townsend Hance Haney United States Telephone Association 1401 H Street, N. W., Suite 600 Washington, DC 20005 Durward D. Dupre Mary W. Marks Thomas A. Pajda Southwestern Bell Telephone Company One Bell Center, Room 3536 St. Louis, Missouri 63101

Teresa Marrero
Teleport Communications Group, Inc.
Senior Regulatory Counsel-Federal
Two Teleport Drive
Staten Island, NY 10311

Charles C. Hunter
Catherine M. Hannan
Telecommunications Resellers Association
Hunter Communications Law Group
1620 I Street, N. W., Suite 701
Washington, DC 20006

Ramsey L. Woodworth Robert M. Gurss Rudolph J. Geist United States Internet Providers Association Wilkes, Artis, Hedrick & Lane, Chartered 1666 K Street, N.W., #1100 Washington, DC 20006

Robert B. McKenna U S West, Inc. Suite 700 1020 19th Street, N. W. Washington, DC 20036 Jeffrey L. Sheldon Thomas E. Goode UTC 1140 Connecticut Avenue, N.W. Suite 1140 Washington, DC 20036

Charles H. Helein
Robert M. McDowell
America's Carriers
Telecommunication Association
8180 Greensboro Drive, Suite 700
McLean, Virginia 22102

William W. Burrington
Jill A. Lesser
America Online, Inc.
Suite 400
1101 Connecticut Avenue, N. W.
Washington, DC 20036

Dennis C. Hayes Chairman, AOP Board of Directors Hayes Microcumputer Products, Inc. 5953 Peachtree Industrial Blvd. Norcross, GA 30092

Mark C. Rosenblum Ava B. Kleinman AT&T Corp. Room 3252J1 295 North Maple Avenue Basking Ridge, New Jersey 07920 Catherine R. Sloan Richard L. Fruchterman Richard S. Whitt WORLDCOM, INC. Suite 400, 1120 Connecticut Avenue, N.W. Washington, DC 20036

Donna N. Lampert Christopher J. Harvie America Online, Inc. Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C. 701 Pennsylvania Avenue, N. W. Suite 900 Washington, DC 20004

David P. McClure Executive Director Association of Online Professionals 6096 Franconia Road, Suite D Alexandria, VA 22310

Steven P. Klingler Vice Chairman, AOP Board of Directors Clark Development Company, Inc. 3950 South 700 East, Suite 303 Murray, UT 84107

Lawrence W. Katz Bell Atlantic Telephone Companies 1320 North Court House Road, 8th Floor Arlington, Virginia 22201 Joseph Di Bella NYNEX Telephone Companies 1300 I Street, N. W. Suite 400 West Washington, DC 20005

Christopher J. Wilson Cincinnati Bell Telephone Company FROST & JACOBS LPL 2500 PNC Center 201 East Fifth Street Cincinnati, Ohio 45202

Robert J. Aamoth Comptel Kelly Drye & Warren LLP 1200 19th Street, N. W., Suite 500 Washington, DC 20036

Randolph J. May CompuServe and Prodigy Service Corporation Sutherland, Asbill & Brenna 1275 Pennsylvania Avenue, N.W. Washington, D.C. 20004-2404

Edgewood Senior High School Student Council Student Council Internet Committee 2428 Blake Road Ashtabula, Ohio 44004 Glenn B. Manishin Michael D. Specht CAIS, Inc. Blumenfeld & Cohen-Technology Law Group 1615 M Street, N. W., Suite 700 Washington, DC 20036

Thomas E. Taylor Sr. Vice President-General Counsel Cincinnati Bell Telephone Company 201 East Fourth Street, 6th Floor Cincinnati, Ohio 45202

Genevieve Morelli
Executive Vice President and
General Counsel
Competitive Telecommunications Association
1900 M Street N.W., Suite 800
Washington, DC 20036

Randall B. Lowe John E. Benedict DSC Communications Corporation Piper & Marbury, L.L.P. 1200 19th Street, N.W. Washington, D.C. 20036

Kathy L. Snobert General Communication, Inc. Director, Federal Affairs 901 15th Street, NW Suite 900 Washington, D.C. 20005 Jody B. Burton Assistant General Counsel Personal Property Division General Services Administration 18th & F Street, N. W., Room 4002 Washington, DC 20405

Ward W. Wueste Gail L. Polivy 1850 M Street, N. W. Suite 1200 Washington, DC 20036

Jonathan Jacob Nadler Internet Access Coalition Squire, Sanders & Dempsey, L.L.P. 1201 Pennsylvania Avenue, NW Box 407 Washington, DC 20044

Glenn B. Manishin
Christine A. Mailloux
NetAction, UCAN, CPSR
and CTCNet
Blumenfeld & Cohen-Technology
Law Group
1615 M Street, N. W., Suite 700
Washington, DC 20036

Joseph S. Paykel Andrew Jay Schwartzman Gigi B. Sohn Media Access Project 1707 L Street, NW Suite 400 Washington, DC 20036 R. Michael Senkowski R. Paul Margie GTE Service Corporation Wiley, Rein & Fielding 1776 K Street, N. W. Washington, DC 20006

G. Todd Hardy Robert E. Jones, III Nathaniel J. Hardy Hardy & Ellison, P.C. 9306 Old Keene Mill Road Suite 100 Burke, VA 22015

Colleen Boothby
Internet Access Coalition
Levine, Blaszak, Block & Boothby
1300 Connecticut Avenue, NW
Suite 500
Washington, DC 20036-1703

Ron Dunn, President Information Industry Association 1625 Massachusetts Avenue, N. W. Suite 700 Washington, DC 20036

Daniel J. Weitzner Center For Democracy and Technology 1634 Eye Street, NW Suite 1100 Washington, DC 20036 Leslie A. Harris Leslie Harris & Associates 1146 19th Street, NW Seventh Floor Washington, DC 20036

Haden E. Rogers 9804 Kernville Drive Las Vegas, NV 89134

Sheila Jackson Lee Member of Congress Congress of the United States House of Representatives Washington, DC 20515

Mary E. Brooner
Motorola, Inc.
Manager, Telecommunications
Strategy and Regulation
Motorola, Inc.
1350 I Street, N.W., Suite 400
Washington, DC 20005

Gene C. Schaerr James P. Young AT&T Corp. 1722 Eye Street N. W. Washington, DC 20006 Glenn B. Manishin Michael D. Specht Blumenfeld & Cohen-Technology Law Group 1615 M Street, N. W., Suite 700 Washington, DC 20036

David Landers 4420 Edward Avenue Las Vegas, Nevada 89108

Bradley Stillman
Don Sussman
Alan Buzacott
MCI Communications Corporation
1801 Pennsylvania Avenue, N.W.
Washington, DC 20006

Daniel L. Brenner
David L. Nicoll
National Cable Television Association
1724 Massachusetts Avenue, N. W.
Washington, DC 20036